

|   |                        |                    |            |  |
|---|------------------------|--------------------|------------|--|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>( Not for submission under 37 CFR 1.99) | Application Number     |                    | 10585656   |  |
|   | Filing Date            |                    | 2007-12-27 |  |
|   | First Named Inventor   | Xiaoqin Duan       |            |  |
|   | Art Unit               | 2617               |            |  |
|   | Examiner Name          | Q. Shen            |            |  |
|   | Attorney Docket Number | 9896H-000086/US/NP |            |  |

| U.S.PATENTS       |         |               |                        |            |   | Remove   |
|-------------------|---------|---------------|------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
|                   | 1       | 5594947       |                        | 1997-01-14 | Grube et al.                                    |  |

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

| U.S.PATENT APPLICATION PUBLICATIONS |         |                    |                        |                  |   | Remove   |
|-------------------------------------|---------|--------------------|------------------------|------------------|---|--|
| Examiner Initial*                   | Cite No | Publication Number | Kind Code <sup>1</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
|                                     | 1       | 20020156646        | A1                     | 2002-10-24       | Kaiwa et al.                                    |  |
|                                     | 2       | 20030153332        | A1                     | 2003-08-14       | Evensen et al.                                  |  |

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

| FOREIGN PATENT DOCUMENTS |         |                                      |                           |                        |                  |   |  | Remove                   |
|--------------------------|---------|--------------------------------------|---------------------------|------------------------|------------------|---|--|--------------------------|
| Examiner Initial*        | Cite No | Foreign Document Number <sup>3</sup> | Country Code <sup>2</sup> | Kind Code <sup>4</sup> | Publication Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | T <sup>5</sup>           |
|                          | 1       | 1383690                              | CN                        | A                      | 2002-12-04       | Ntt Docomo Inc                                  |  | <input type="checkbox"/> |
|                          | 2       | 1518369                              | CN                        | A                      | 2004-08-04       | Huawei Tech Co Ltd                              |  | <input type="checkbox"/> |

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10585656           |
| Filing Date            | 2007-12-27         |
| First Named Inventor   | Xiaoqin Duan       |
| Art Unit               | 2617               |
| Examiner Name          | Q. Shen            |
| Attorney Docket Number | 9896H-000086/US/NP |

|   |           |    |    |            |                                |  |                          |
|---|-----------|----|----|------------|--------------------------------|--|--------------------------|
| 3 | 03/045101 | WO | A1 | 2003-05-30 | Nokia Corp et al.              |  | <input type="checkbox"/> |
| 4 | 03/045104 | WO | A1 | 2003-05-30 | Ericsson Telefon Ab L M et al. |  | <input type="checkbox"/> |
| 5 | 03/105517 | WO | A1 | 2003-12-18 | Nokia Corp et al.              |  | <input type="checkbox"/> |
| 6 | 03/034765 | WO | A1 | 2003-04-24 | Nokia Corp et al.              |  | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button **Add**

**NON-PATENT LITERATURE DOCUMENTS**

**Remove**

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>5</sup>           |
|--------------------|---------|---|--------------------------|
|                    | 1       | "3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Functional stage 2 description of LCS (Release 4)"; EGPP TS 23.271 V4.10.0 (2003-09); Technical Specification; 69 pages.  | <input type="checkbox"/> |
|                    | 2       | "3rd Generation Partnership Project; Technical Specification Group Services and System Spectes; Functional stage 2 description of Location Services (LCS) (Release 6); 3GPP TS 23.271 V6.6.0 (2003-12); 112 pages.  | <input type="checkbox"/> |
|                    | 3       | Chinese Office Action for Chinese Patent Application No. 200410002133.9, dated April 27, 2007, and partial English translation thereof.   | <input type="checkbox"/> |
|                    | 4       | Supplementary European Search Report for European Patent Application No. 05700405.3, dated January 24, 2007.  | <input type="checkbox"/> |
|                    | 5       | Written Opinion of the International Searching Authority for International Application No. PCT/CN2005/000031, dated April 7, 2005.  | <input type="checkbox"/> |

|   |                        |                    |
|---|------------------------|--------------------|
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>( Not for submission under 37 CFR 1.99) | Application Number     | 10585656           |
|   | Filing Date            | 2007-12-27         |
|   | First Named Inventor   | Xiaoqin Duan       |
|   | Art Unit               | 2617               |
|   | Examiner Name          | Q. Shen            |
|   | Attorney Docket Number | 9896H-000086/US/NP |

|   |   |                          |
|---|---|--------------------------|
| 6 | International Search Report for International Patent Application No. PCT/CN2005/000031, dated April 7, 2005, and English translation thereof. | <input type="checkbox"/> |
|---|---|--------------------------|

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

#### EXAMINER SIGNATURE

|                    |  |                 |  |
|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.